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PATENT APPLICATION  
DOCKET NO.: 3176.1001-001

CAU 2152  
#4  
BT  
10-25-C

SEP 04 2001

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: John Sabat, Jr. and Jeffrey R. Millar

Application No.: 09/821,820 Group Art Unit: 2152

Filed: March 29, 2001 Examiner: Not yet assigned

Title: Operations and Maintenance Architecture for Multiprotocol Distributed System

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231	
on 8/30/01	<i>Delina Ranucci</i>
Date	Signature
<i>DELINA RANUCCI</i>	
Typed or printed name of person signing certificate	

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Technology Center 2100

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

This Information Disclosure Statement is submitted:

☐ under 37 CFR 1.129(a), or  
(First/Second submission after Final Rejection)

☒ under 37 CFR 1.97(b), or  
(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

☐ under 37 CFR 1.97(c) together with either:  
☐ a Statement under 37 CFR 1.97(e), as checked below, or  
☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

☐ under 37 CFR 1.97(d) together with:  
☐ a Statement under 37 CFR 1.97(e), as checked below, and  
☐ a \$180.00 fee under 37 CFR 1.17(p), or  
(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

☐ under 37 CFR 1.97(i):  
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.  
(Filed after payment of issue fee)

**BEST AVAILABLE COPY**Statement Under 37 CFR 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- ☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.
- ☒ Enclosed herewith is form PTO-1449:
- ☒ Copies of the cited references are enclosed.
- ☐ Copies of cited references are enclosed except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier application contains copies of the cited references.]
- ☐ The listed references were cited in the enclosed International Search Report in a counterpart foreign application.
- ~~☐ The "concise explanation" requirement (non-English references) for reference(s) [ ] under 37 CFR 1.98(a)(3) is satisfied by:~~
- ☐ the explanation provided on the attached sheet.
- ☐ the explanation provided in the Specification.
- ☐ submission of the enclosed International Search Report.
- ☐ the enclosed English language abstract.

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☐ Applicant requests that the following non-published pending applications be considered:

Examiner's  
Initials

\_\_\_\_\_ U.S. Patent Application No. [    ], by [inventor(s)], filed [    ], Docket No.: [    ]

\_\_\_\_\_ U.S. Patent Application No. [    ], by [inventor(s)], filed [    ], Docket No.: [    ]

\_\_\_\_\_ U.S. Patent Application No. [    ], by [inventor(s)], filed [    ], Docket No.: [    ]

\_\_\_\_\_  
Examiner

\_\_\_\_\_  
Date

☐ A copy of each above-cited application, including the current claims, is enclosed.

☐ A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [    ], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

☐ A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.

☐ Please charge Deposit Account 08-0380 in the amount of \$[    ]. A copy of this Statement is enclosed.

☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By \_\_\_\_\_

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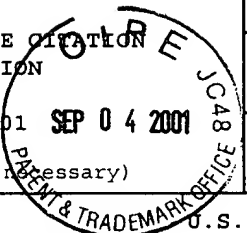
Lexington, Massachusetts 02421-4799

Dated: 8/30/01

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

August 23, 2001

(Use several sheets if necessary)



3176.1001-001

09/821,820

APPLICANT

John Sabat, Jr., et al.

FILING DATE

March 29, 2001

GROUP

2152

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA	5,303,287	04/12/94	Laborde	379	59	
	AB	5,321,736	06/14/94	Beasley	379	58	
	AC	5,381,459	01/10/95	Lappington	379	56	
	AD	5,400,391	03/21/95	Emura et al.	379	58	
	AE	5,644,622	07/01/97	Russell et al.	455	422	
	AF	5,657,374	08/12/97	Russell et al.	370	328	
	AG	5,761,619	06/02/98	Danne et al.	455	422	
	AH	5,781,541	07/14/98	Schneider	370	335	
	AI	5,781,859	07/14/98	Beasley	455	423	
	AJ	5,802,173	09/01/98	Hamilton-Piercy et al.	379	56.2	
	AK	5,805,983	09/08/98	Naidu et al.	455	67.6	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AL	2,253,770	16 SEP 92	United Kingdom			
	AM	2,289,198	08 NOV 95	United Kingdom			
	AN	WO 97/32442	04 SEP 97	PCT			
	AO	2,315,959	11 FEB 98	United Kingdom			
	AP	EPO 876,073	04 NOV 98	Europe			
	AQ	WO 95/33350	07 DEC 95	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	
	AS	
	AT	

EXAMINER

DATE CONSIDERED

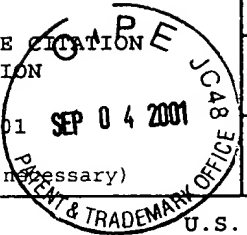
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U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA2	5,809,395	09/15/98	Hamilton-Piercy et al.	455	4.1	
	AB2	5,822,324	10/13/98	Kostresti et al.	370	487	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AL2	WO 98/24256	04 JUN 98	PCT			
	AM2	WO 96/28946	19 SEP 96	PCT			
	AN2	WO 97/16000	01 MAY 97	PCT			
	AO2	WO 99/37035	22 JUL 99	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


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